

# Work Order ID 60692

Monday, July 19, 2010 1:39:26 PM



SHIP RDA 7  
Page 1

Item ID:	DSI 9506-011	Accept		Setup	Start	
Revision ID:						
Item Name:	Installation Modification				Stop	
Start Date:	7/19/2010	Start Qty:	1.00			
Required Date:	7/19/2010	Req'd Qty:	1.00			
Reference:						

Approvals:	Process Plan:	<i>mf</i>	Date:	<i>10-7-19</i>	Tooling:		Date:		Run	Start	
	QC:		Date:		SPC (Y/N):		Date:			Stop	

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
<b>Draw Nbr</b>	<b>Revision Nbr</b>								
DSI 9506	A								
100		0.00							
DC									
Document Control	Memo	0.00							
	Photocopy bluefile & type labels per PPP DSI 9506-011								
	CHG001								
110	Pick Kit	0.00							
Packaging									
Packaging	Memo	0.00							
120	QC4- 100% Inspect kits for completeness	0.00							
QC									
Quality Control	Memo	0.00							

*810102115*

*10-7-19*

*810107115*

*(40)*

W/O:			WORK ORDER CHANGES					
DATE	STEP		PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:			WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP		Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
				Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 60692**

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Page 2

Item ID: DSI 9506-011

Accept

Setup Start

Revision ID:

Stop

Item Name: Installation Modification

Start Date: 7/19/2010 Start Qty: 1.00

Cust Item ID:

Required Date: 7/19/2010 Req'd Qty: 1.00

Customer:

Reference:

Run Start

Approvals:

Process Plan:

Date:

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool # Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

130

0.00



Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP DSI 9506-011

Location: 20

PPP rev: A

10-7-19 SP

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

10-07-19

ME

10-7-19

W/O:			WORK ORDER CHANGES					
DATE	STEP		PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:			WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP		Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
				Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

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Page 1

Work Order ID: 60692

Parent Item: DSI 9506-011

Parent Item Name: Installation Modification

Start Date: 7/19/2010

Required Date: 7/19/2010

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:A new issue DD 10.03.18 verified by:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN4-12A Bolt		Purchased	No			110	Each	168.0000	4	4		10-7-19	

Location

Loc Qty

Loc Code

ST357

168

112314

168

AN960JD416

NAS1149D0463J

Purchased

No

110

Each

0.0000

Washer

D2274

Manufactured

No

110

Each

355.0000

Radius Block

Location

Loc Qty

Loc Code

ST010

355

57912

135

59108

220

D2529

Manufactured

No

110

Each

338.0000

Washer

Location

Loc Qty

Loc Code

ST017

338

58568

338

W/O:			WORK ORDER CHANGES					
DATE	STEP		PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:			WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP		Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
				Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Monday, July 19, 2010 1:39:26 PM

Page 2

Work Order ID: 60692

Parent Item: DSI 9506-011

Parent Item Name: Installation Modification

Start Date: 7/19/2010

Required Date: 7/19/2010

Start Qty: 1.00

Required Qty: 1.00

D3171-1.

Manufactured No

110 Each

13.0000



Angle



10-7-1980

Location

Loc Qty

Loc Code

ST041

13

57199

13

MS21042L4

Purchased No

110 Each

3,991.000



Nut



10-7-1980

Location

Loc Qty

Loc Code

ST300

3991

113422

68

114523

28

114718

23

114784

1872

115108

2000

4

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Shop Packet Print

Page 2

W/O:			WORK ORDER CHANGES					
DATE	STEP		PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:			WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP		Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
				Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



# DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D350-578 REV. F AND EARLIER  
AND INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D350-578 REV. 1 AND EARLIER

REF TCCA STC SH93-4

REF FAA STC SR00028NY

REF FAA STC SR00028NY

REF EASA STC EASA.IM.R.S.01389

REFERENCE ONLY

TO ENSURE COMPATIBILITY BETWEEN THE D350-578-011/-021 BEARPAW INSTALLATION AND EXISTING AERAZUR FLOAT SYSTEM, CUSTOMERS ARE ENCOURAGED TO PROCURE DSI-9506-011 KIT LISTED BELOW AND PERFORM THE FOLLOWING DEVIATIONS ON INSTALLATION. REFER TO FIGURE 1.

1. MOVE EACH D2432F/D2672F BEARPAW AFT BY 1.50" MAX;
2. SUBSTITUTE AFTMOST D2438 CLAMP WITH TWO D3171-1 ANGLES TRIMMED TO FIT THE AERAZUR FLOAT CLAMPS ON EACH D2432F/D2672F BEARPAW;
3. ADD EXTRA HOLES/COUNTERBORES (Ø0.260" THRU, C'BORE Ø0.930" x 0.300" DEEP FROM BOTTOM) ON EACH D2432F/D2672F BEARPAW TO MOUNT CENTER D2438 CLAMP TO CLEAR AFT CROSSTUBE SADDLE.

IN ALL OTHER RESPECTS, INSTALL THE D350-578-011/-021 BEARPAW INSTALLATION PER INSTALLATION INSTRUCTIONS D350-578 REV. F OR EARLIER.

## PARTS LIST





QTY -011	PART NUMBER	DESCRIPTION
X	DSI-9506-011	INSTALLATION MOD KIT
4	D2274	RADIUS BLOCK
4	D2529	WASHER
4	D3171-1	ANGLE
4	AN4-12A	BOLT
4	AN960JD416	WASHER
4	MS21042L4	NUT

CANADA  
DEPARTMENT OF TRANSPORT  
AIRCRAFT CERTIFICATION  
BRANCH  
DAO # 01-O-01

APPROVED

BY:   
D. SHEPHERD (DE # 02)

DATE: 10.02.26  
CERT. NO.: SH93-4  
ISSUE NO.: 7

A	NEW ISSUE	MB	10.02.26
REV.	DESCRIPTION	BY	DATE
DESIGN		<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN			
CHECKED		DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9506	SHEET 1 OF 2
APPROVED		TITLE	SCALE
DE APPR.		INSTALL MODIFICATION	NTS
DATE	10.02.26	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

**Work Order ID 60692**

Monday, July 19, 2010 1:39:26 PM



SHIP TDDA Page 1

Item ID: DSI 9506-011

Accept



Setup Start



Revision ID:

Stop



Item Name: Installation Modification

Start Date: 7/19/2010 Start Qty: 1.00



Required Date: 7/19/2010 Req'd Qty: 1.00



Cust Item ID:

Customer:

Reference:

Approvals: Process Plan: *mf*

Date: 10-7-19 Tooling:

Date:

Run Start



QC:

Date: SPC (Y/N):

Date:

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

Draw Nbr

Revision Nbr

DSI 9506

A

100



DC

Document Control

0.00

Memo

0.00

Photocopy bluefile & type labels per PPP DSI 9506-011  
CHG001

10-7-19

110



Packaging

Pick Kit

0.00

Memo

0.00

Packaging

120



QC

Quality Control

QC4- 100% Inspect kits for completeness

0.00

Memo

0.00

W/O:			WORK ORDER CHANGES					
DATE	STEP		PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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DATE	STEP		Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
				Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries